



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

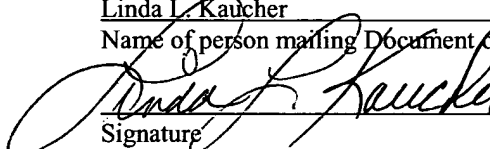
In re patent application of:)
Inventor(s): Raphael Imhof) Examiner: To be assigned
Application No.: 10/789,161) Group Art Unit: Not Assigned
Filed: 2/27/2004) Our Docket No.: 2004P03248US
For: Streaming Graphic Method and Arrangement Data for Building
Control Systems

I hereby certify that this correspondence is being deposited
with the United States Postal Service with sufficient postage
as first class mail in an envelope addressed to: Commissioner for
Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

3/29/04
(Date of Deposit)

Linda L. Kaucher

Name of person mailing Document or Fee


Signature

March 29, 2004

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, Applicant hereby discloses the references listed in
the attached PTO Form 1449, copies of which are enclosed, regarding the above-
identified patent application.

In accordance with 37 C.F.R. § 1.97(c)(2), this Information Disclosure Statement
is being filed on or before the mailing date of a final action under 37 C.F.R. § 1.113 or
notice of allowance under 37 C.F.R. § 1.311.

Please charge any fee deficiency or credit any overpayment to Deposit Account No. 19-2179, but not to include any payment of issue fees.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Jill Lee", written in a cursive style.

Michael J. Wallace
Attorney for Applicant
Registration No. 44,486

Siemens Corporation
170 Wood Avenue South
Iselin, NJ 08830
(732) 321-3008 phone
(732) 321-3014 fax



FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY. DKT.
NO.:2004P03248US

SERIAL NO.: 10/789,161

APPLICANT(s): Raphael Imhof

FILING DATE: 2/27/2004

GROUP ART UNIT: N/A

U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	5,982,362	11/9/1999	Crater et al.	345	327	5/6/1997

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	WO 97/18636	5/22/1997	PCT			
	EP 0 823 803 A1	02/11/1998	EP			

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

		✓ Editorial – http://www.Rolladen.de – pages 3, then 1-2; Elektronik 16/1977, Gerhard Stock
		✓ Building Simulation: "Control in Building Energy Management Systems: The Role of Simulation", Clarke, et al.; Seventh International IBPSA Conference in Brazil 8/13-15/2001; pages 99-106
		✓ Smart Mater, Struct. 4 (1995): "An Internet Observatory: Remote Monitoring of Instrumented Civil Structures Using the Information Superhighway"; Fuhr, et al.; pages 14-19
		✓ Infinity Webserver: "World's First Building Automation Controller with Built-In Web Server";
		✓ 3/1/97 Energy User News 1, March 1, 1997; "Controls Companies See Opportunities on Internet", Mike Randazzo, pages 1-4
		✓ Coactive Aesthetics: "Accessing Lon Works Networks from the World Wide Web", David Gaw, Coactive Aesthetics, Inc. Sausalito CA, 1996, pages 1-25
		✓ Andover Controls: WORLD: Spring 1997,
		✓ "Internet-Based Remote Facility Management"; A. Scott Howe, Architect, Kajima Corporation
		✓ "Lon Works Over the Internet: Technical Issues and Applications", David Gaw, President, Coactive Aesthetics, Inc., Sausalito, CA, Spring 1997, pages 1-8
		✓ "A Technology Roadmap for Enterprise Connectivity to Control Networks", D. Byron et al., Coactive Aesthetics, Sausalito, CA; Spring 1996
		✓ T.A.C. – "TAC Xenta 511", C-97-1, 10-25-2000; pages 2-4, Lon Works Company
		✓ Lighting Futures: "Covering Advances in Lighting Technologies, Techniques and Trade", 1997, Volume 2, No. 2; Rensselaer Polytechnic Institute, pages 1-4
		✓ Byte.com: "Managing Devices with the Web", September 1997, Michael Howard & Chris Sontag, pgs. 1-4
		✓ "Remote Building Monitoring and Control", Frank Olken, et al., July 18, 1996; Lawrence Berkeley Laboratory, Berkeley, CA, pages 1-13

		Electrical Design: "Furthering the Cause", Chris Gower , January 1987, pages 30-32
		Electrical Design: "Communications Systems for Building Automation", Charles Moreland, March 1984; pages 106-109
		Web-Wise: "The Internet Warehouse Arrives", August 1996, pages 5-8
		NPAC: Information Technology Tips: "How the Web Works – Part 2", Michael Ivanovich; March 1997, pages 75-81
		"A Knowledge-Based System for Analysis and Design of Passive Solar Buildings", A.K. Athienitis, and E.Akhniotis; Centre for Building Studies, Montreal, Quebec, Canada, pages 543-550
		ASHRAE Transactions: "Building Automation on the Information Superhighway", Albert, et al., pages 176-191
		Building Analysis, British Airways Waterside: "Bjorn Again", Andrew Pearson, Sept. 1998, pages 30-34
		Andover Controls – WORLD: Spring 1997, Various articles
		Electrical Review: Information Technology – "Taking Control Over the Internet"; 11/11/1997;,, pgs 19-21
		The Resource: "Online Information Services for Energy Managers", Vol. 4, No. 3, pages 17-19
		5 th International Conference on Air Distribution in Rooms, July 1996: "Cohabitation in Cyberspace to Experience Indoor Air Conditions on Internet", Masatoshi Aoki, pages 209-214
		Sulzer Technical Review – 4/97: "Data Networks for Today and Tomorrow", Thomas Lambert, pg 6-9
		Coactive Aesthetics, Inc.: "Connecting Lon Works and TCP/IP Enterprise Networks – Real Application Successes", David Gaw, 1997, pages 1-9
		Building Research Establishment Report: "Information Technology Trends and the Construction Industry", 1994
		Facilities: Vol. 15, No. 5/6, May/June 1997 – Academic Papers: "Building Automation Systems on the Internet", Albert T.P. So, et al.
		Tricordia Technologies, Inc.: "Home Networks and Internet Appliances Shape Service Provider Access Architects", David L. Waring et al.
		Echelon: "Control Networks and the Internet", Revision 2.0, Reza S. Raji, 1998, pages 1-13
		ASIA-PACIFIC Conference on the Built Environment, Taipei, 1999: "Web-Based Information System for Energy Efficient Technologies in HVAC and the Built Environment", Hui et al., pages 1-9
		Lighting Futures: "Interoperable Systems: The Future of Lighting Control", Vol. 2, No. 2, 1997, Robert Wolsey, pages 1-4
		Right Light 4, 1997, Vol. 1 – Mills: "The Internet as a New Tool for Implementing Energy-Efficient Lighting", Evan Mills, pages 29-34
		"Internet-Based Remote Facility Management", A. Scott Howe, Kajima Corporation, Univ. of Michigan
		Coactive White Paper – White Papers: "Architectural Issues Related to Ethernet TCP/IP Connectivity to LonWorks", David Gaw, Adam Marsh, Coactive Networks, Inc., Sausalito, CA, 1997, pages 1-6
		Tridium: "Revolutionary://Software.Solutions" Press Kit", pages 1-15
		"Architectural Issues Related to Ethernet TCP/IP Connectivity to LonWorks", David Gaw, 1997, pages 1-9
		Lawrence Berkeley National Laboratory, Berkeley CA: "Object Lessons Learned from a Distributed System for Remote Building Monitoring and Operation", Frank Olken, et al.
		HPAC: Information Technology Tips: "How theWeb Works" – Part 2, Michael Ivanovich, March 1997
		M&E Design: Case Study -- "Large Scale", July/August 1999
		"Web Based Building Control", Robin Varekamp, January 2004
		AFE Facilities Engineering: "Building Automation Retrofit Maximizes Latest Technology", Michael R. Lavelle, May/June 1998, pages 51-55
		EDN Access: "Hands-On Project: Going Global in the Real World", David Shear, 9/12/1997, pages 1-9
		Draft ACEEE Paper, July 18, 1996: "Remote Building Monitoring and Control", Olken, et al., pages 1-13
		Building Simulation: "Building Simulation Trends-Going Into the New Millenium", Godfried Augenbroe, August 13-15, 2001, pages 15-28
		BNL/UCB: "LBNL Expertise Relevant to PATH Partnership on Advanced Technology for Housing", Frank Olken, October 1997, pages 1-5
		Enterprise Server: "Whatis.com Target Search, pages 1-3
		Remote Building Monitoring and Operations Project Status: "Remote Building Monitoring and Operations Project Status". July 1997, Lawrence Berkeley National Laboratory, pages 1-5, also pages 1-2

			EDN Access, Design Feature: "Web Servers in Embedded Systems Enhance User Interaction", Richard A. Quinnell, April 1997, pages 1-8
			"Interoperable, Life-Cycle Tools for Assuring Building Performance", Selkowitz, et al., November 1996, pages 1-13
EXAMINER			DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.			